

1 (Para. 5) In claim 1, please delete the terms "accelerometer(s)".

2
3 (Para. 6) In claim (1), please delete the phrase "a means of mounting
4 components, preferably a case" and substitute the phrase **a unitary means of**
5 **essentially rigidly mounting components, said means comprising, but not**
6 **limited to, a case or a frame.**

7
8 (Para. 7) In claim 2, after the word "axes" please insert the phrase **of a single**
9 **plane at a time.**

10
11 (Para. 8) In claim 2, please delete both occurrences of the phrase "or inertial
12 accelerometer(s)."

13
14 (Para. 9) In claim 2, please delete the word "multiple" and substitute the phrase,
15 **a plurality of single-axis.**

16
17 (Para. 10) In claim 2, please delete the terms "accelerometer(s)".

18
19 (Para. 11) In claim (2), please delete the phrase "a means of mounting
20 components, preferably a case" and substitute the phrase **a unitary means of**
21 **essentially rigidly mounting components, said means comprising, but not**
22 **limited to, a case or a frame.**

23
24 (Para. 12) In claim (3), please delete the phrase "in, preferably" and substitute
25 the phrase **wherein the means may comprise, but are not limited to.**

26
27 (Para. 13) In claim (4) please insert, before the word "graphic," the phrase
28 **pictorial or.**

29
30 (Para. 14) Please cancel claims (5) and (6).

31
32 (Para. 15) In claim (8), before the word "graphic", please insert the phrase
33 **pictorial or.**

34
35 (Para. 16) In claim (9), before the word "graphic" please insert the phrase
36 **pictorial or.**

37
38 (Para. 17) Please cancel claims 13 and 14.

39
40 (Para. 18) Please cancel claim (29).

41
42 (Para. 19) In claim (33), please delete the phrase word "unit attains" and
43 substitute the phrase **unit's measurements.**

44
45 (Para. 20) In claim (34), before the word "proximity" please insert the word
46 **measurement's.**

1 (Para. 21) In claim (34), before to word "pre-determined" please insert the phrase
2 one or more .
3

4 (Para. 22) Please add the following claims 37 through 41.

5 (37) A machine for measuring angles about one or more axes of a single
6 plane at a time, comprising:

7 one or more multi-axis, gravity-sensing, tilt sensor(s), or one or
8 more single-axis, gravity sensing tilt-sensor(s), situated about one
9 or more axes;

10
11 a microprocessor, that receives inputs from the said tilt sensor(s),
12 translates them into expressions of angular measurement and
13 outputs the results for display, computation, or extraction, and
14 computes and generates a simulated curved-tube, bubble-level
15 display; and

16
17 a unitary means of essentially rigidly mounting components, said
18 means comprising, but not limited to, a case or a frame.
19

20 (38) A machine as is claim 37, wherein the one or more gravity-sensing tilt
21 sensor(s) comprise one or more sensors using liquid metal as gravity
22 sensing means.
23

24 (39) A machine for measuring angles about a plurality of axes of a single
25 plane at a time, comprising:

26 one or more multi-axis, gravity-sensing, tilt sensor(s), or one or
27 more single-axis, gravity sensing tilt-sensor(s), comprising one or
28 more sensors using liquid metal as gravity sensing means, situated
29 about one or more axes;

1 a microprocessor, that receives inputs from the said tilt sensor(s),
2 translates them into expressions of angular measurement and
3 outputs the results for display, computation, or extraction,
4
5 displays the results of the measurements and/or calculations in
6 ***pictorial or*** graphic form.

7
8 a unitary means of essentially rigidly mounting components, said
9 means comprising, but not limited to, a case or a frame.

10
11 (40) A machine as in claim (39) wherein the display comprises a
12 simulated curved-tube bubble-level.

13
14 (41) A machine for measuring angles about a plurality of axes of a single
15 plane at a time, comprising:

16 one or more multi-axis, gravity-sensing, tilt sensor(s), or one or
17 more single-axis, gravity sensing tilt-sensor(s), comprising one or
18 more sensors using liquid metal as gravity sensing means, situated
19 about one or more axes;

20
21 a microprocessor, that receives inputs from the said tilt sensor(s),
22 translates them into expressions of angular measurement and
23 outputs the results for display, computation, or extraction, and
24 computes and generates a simulated curved-tube, bubble-level
25 display; and

26
27 a unitary means of essentially rigidly mounting components, said
28 means comprising, but not limited to, a case or a frame.